

SEQUENCE LISTING

<110> Beckmann, Holger
 Santha, Edit
 Tularik Inc.

<120> Detection Method for Monitoring Beta Tubulin Isotype
 Specific Modification

<130> 018781-001700US

<140> 09/377,554

<141> 1999-08-19

<160> 4

<170> PatentIn Ver. 2.1

<210> 1

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:immunogenic
 fragment of modified beta2 and beta4 tubulin

<400> 1

Ala Thr Met Ser Gly Val Thr Thr Cys Leu Arg Phe Pro Gly Gln Leu
 1 5 10 15

Asn Ala

<210> 2

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:immunogenic
 fragment of modified beta1 tubulin

<400> 2

Gly Thr Met Glu Cys Val Thr Thr Cys Leu Arg Phe Pro Gly Gln Leu
 1 5 10 15

Asn Ala

<210> 3

<211> 19

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:immunogenic
 fragment of modified beta2 and beta4 tubulin with
 Lys from lysine residue phase Fmoc chemistry

FOR 230-5204650

A3

<400> 3

Lys Ala Thr Met Ser Gly Val Thr Thr Cys Leu Arg Phe Pro Gly Gln
 1 5 10 15

Leu Asn Ala

<210> 4

<211> 19

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:immunogenic
 fragment of modified beta2 and beta4 tubulin with
 Lys from lysine residue phase Fmoc chemistry
 modified by compound 1

<220>

<221> MOD_RES

<222> (10)

<223> Xaa = Cys modified by compound 1
 (2-fluoro-1-methoxy-4-pentafluorophenylsulfonamido
 benzene)

<400> 4

Lys Ala Thr Met Ser Gly Val Thr Thr Xaa Leu Arg Phe Pro Gly Gln
 1 5 10 15

Leu Asn Ala

09031025-082101
 TOTAL=5204650

A²
 m